

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) Method for quickly producing read or write readiness of an apparatus for reading from or writing to an optical recording medium, the recording medium having identification information items which ~~individually~~ identify the ~~respective~~ recording medium individually among recording media of the same type, comprising the steps of:
 - a) detecting the identification information item from said optical recording medium to identify the recording medium individually among recording media of the same type ~~to the level of an individual disc~~,
 - b) checking in a storage means for a stored adjustment parameter value associated with said recording medium ~~individual disc~~, and
 - c) reading said stored adjustment parameter value from said storage means, if the check made in said step b) is positive, and adjusting said apparatus in accordance with said adjustment parameter value read, to facilitate one of reading and writing to said recording medium.
2. (Currently amended) Method according to Claim 1, wherein if the check in said step b) is negative, said apparatus is adjusted in order to be able to read from or write to a data area of the optical recording medium, and afterwards, ~~for~~ associated with the ~~identified~~ recording medium, at least one adjustment parameter value corresponding to the adjusted state of the apparatus is stored in said storage means.
3. (Previously presented) Method according to Claim 1, wherein said storage means comprises a non-volatile memory.
4. (Currently amended) Method according to Claim 3, wherein a non-volatile data carrier is provided externally to the apparatus, and in that the content of ~~the~~ a file ~~of~~ on said non-volatile data carrier is accepted into a memory

~~which is provided~~ in the apparatus and is accessed as the storage means in said steps b) and c).

5. (Currently amended) Method according to Claim 1, wherein in said step a), a BCA data area of the optical recording medium is read as the identification information.
6. (Currently amended) Method according to Claim 3, wherein in said step a), a BCA data area of the optical recording medium is read as the identification information.
7. (Currently amended) Apparatus for reading from or writing to an optical recording medium, comprising:
 - a recording medium having identification information items which ~~individually~~ identify the ~~respective~~ recording medium individually among recording media of the same type ~~to the level of an individual disc,~~
 - a detection means for detecting said identification information item[[s]] of said recording medium that has been inserted into the apparatus,
 - a control means for identifying said individual ~~disc~~ recording medium that has been inserted into said apparatus using said detected identification information item[[s]], and for checking whether, ~~for~~ associated to said individual ~~disc~~ recording medium that has been identified, at least one adjustment parameter value for operation of the apparatus is stored in storage means,
 - said control means being configured in such a way that, in said case where, for the identified individual ~~disc~~ recording medium, an adjustment parameter value has been able to be identified in said storage means, said control means read said adjustment parameter value from said storage means and adjust write means or read means of the apparatus in accordance with said adjustment parameter value.
8. (Previously presented) Apparatus according to Claim 7, wherein said detection means are formed by the write means or read means.

9. (Currently amended) Apparatus according to Claim 7, wherein said control means are configured in such a way that, in the case where, for the identified individual ~~disc~~ recording medium, it has not been possible to identify an adjustment parameter value in the storage means, ~~the~~ said control means carry out an adjustment of the write means or read means and, ~~for~~ associated with the identified individual ~~disc~~ recording medium, store in the storage means at least one adjustment parameter value corresponding to the adjusted state of the write means or read means.
10. (Previously presented) Apparatus according to Claim 7, wherein said storage means comprise one of non-volatile memory of the apparatus and non-volatile data carrier provided externally to the apparatus.
11. (Currently amended) Apparatus according to Claim 7, wherein said detection means are configured in such a way that they read a BCA data area of the recording medium as the identification information item[[s]] which ~~individually identify~~ identifies the individual ~~disc~~ recording medium that has been inserted into the apparatus among recording media of the same type.
12. (Currently amended) Apparatus according to Claim 9, wherein said detection means are configured in such a way that they read a BCA data area of the ~~individual disc~~ recording medium as the identification information ~~item[[s]]~~ which individually to identify the individual ~~disc~~ recording medium that has been inserted into the apparatus among recording media of the same type.
13. (Previously presented) Apparatus according to Claim 7, wherein said apparatus is configured for reading from and/or writing to a DVD-ROM disc as optical recording medium.
14. (Previously presented) Apparatus according to Claim 9, wherein said apparatus is configured for reading from or writing to a DVD-ROM disc as optical recording medium.

-- 15. (New) Method of Claim 2, wherein together with the at least one adjustment parameter value the identification information item is stored in said storage means.

16. (New) Apparatus of Claim 9, wherein said control means are configured in such a way that together with the at least one adjustment parameter value the detected identification information item is stored in the storage means.

17. (New) Method of Claim 1, wherein the step of checking comprises sub-steps of:

ba) reading from the storage means a next stored adjustment parameter value and a read identification information item that was stored together with it;

bb) checking whether the read identification information item is equal to the detected identification information item.

18. (New) Apparatus of Claim 7, wherein for the checking the control means are configured in such a way that they read from the storage means a next stored adjustment parameter value and a read identification information item that was stored together with it; and they check whether the read identification information item is equal to the detected identification information item.

19. (New) Method for achieving read or write readiness on a disc medium, said disc medium having first data identifying said disc medium as one of a plurality of recording types and having second data specific to only said disc medium, said method comprising the steps of:

a) detecting on said disc medium said second data;

b) acquiring a stored adjustment parameter value related to said second data; and,

c) reading or writing on said disc medium in accordance with said acquired adjustment parameter value.

20. (New) Method for achieving read or write readiness on a disc medium, said method comprising the steps of:

- a) detecting on said disc medium unmodifiable identification data specific only to said disc medium;
- b) determining the presence or absence of a stored adjustment parameter value for reading or writing on said disc medium in accordance with said data specific only to said disc medium;
- c) using said stored value for reading or writing on said disc medium when said stored adjustment parameter value is present; and,
- d) when said stored adjustment parameter value is not present, storing an adjustment parameter value for reading or writing on said disc medium in accordance with said unmodifiable identification data.

21. (New) An apparatus for reading or writing on a disc medium, comprising:
means for detecting on said disc medium unmodifiable identification data relating specifically to only said disc medium;
means for reading or writing an adjustment parameter from a memory in accordance with said unmodifiable identification data;
means for selecting an operating characteristic of the apparatus in accordance with said adjustment parameter. --